

THAT WHICH IS CLAIMED:

1. An apparatus for applying traction to a patient's penis having a shaft, a glans, and a corona glandis, the apparatus comprising:
 - 5 at least one base member having a generally arcuate periphery of sufficient dimension for the patient to insert the penis in the apparatus;
 - at least one base member connector positioned on said at least one base member;
 - 10 a plurality of extension members connected with said at least one base member connector and extending distally therefrom;
 - at least one support member connected with said plurality of extension members and thereby being distally spaced apart from said at least one base member, said at least one support member having a
 - 15 surface for thereon supporting the penis; and
 - a retaining collar connected to said at least one support member adjacent said support surface and positioned so as to at least partially encircle the shaft of the penis thereby securing the distal penis to the support member.
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2. The apparatus of claim 1, wherein generally arcuate periphery of said at least one base member is approximately complementary to a pubic mound.
3. The apparatus of claim 1, wherein the plurality of base member
25 connectors comprises connectors extending outwardly from the generally arcuate periphery of said at least one base member and is approximately perpendicular to an imaginary diameter thereof.
4. The apparatus of claim 1, wherein said at least one base member
30 connector comprises a hinged connector extending outwardly from the

generally arcuate periphery of said at least one base member so that an angle of connection of said at least one base member connector to the at least one base member may be adjusted.

5 5. The apparatus of claim 1, wherein said at least one base member connector comprises a knob having a threaded connector engaged with a complementary threaded piston, said piston being slidably disposed within a cylinder at a first cylinder end, said cylinder having therein a biasing member urging against said piston, and having at a second cylinder end threads
10 complementary to at least one individual extension member of said plurality of extension members.

6. The apparatus of claim 1, wherein said plurality of extension members comprises individual extension members having different lengths.

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7. The apparatus of claim 1, wherein said plurality of extension members comprises individual extension members which are threadingly connectable to each other.

20 8. The apparatus of claim 1, wherein said plurality of extension members threadingly connects to said at least one base member and to said at least one support member.

9. The apparatus of claim 1, wherein said plurality of extension members
25 comprises a sufficient number of individual extension members to extend said apparatus to apply traction to the patient's penis by increasing distance between said at least one base member and said retaining collar.

10. The apparatus of claim 1, wherein the surface on said at least one support member comprises a generally curved surface for thereon supporting the patient's penis.

5 11. The apparatus of claim 1, wherein said at least one support member comprises a generally curved member having at least one dimension approximately equal to an imaginary diameter of the arcuate periphery of said at least one base member.

10 12. The apparatus of claim 1, wherein said at least one support member comprises first and second ends and a curved surface therebetween, said first and second ends spaced apart a distance approximately equal to an imaginary diameter of the arcuate periphery of said at least one base member.

15 13. The apparatus of claim 1, wherein said at least one support member comprises at least one receiver for receiving at least a portion of said retaining collar to thereby secure the retaining collar to the at least one support member.

20 14. The apparatus of claim 1, wherein said retaining collar comprises a relatively soft and resilient retaining member.

15 15. The apparatus of claim 1, wherein said retaining collar comprises an outer relatively soft retaining member and an inner elastic member.

16. The apparatus of claim 1, wherein said retaining collar comprises a tubular outer member and an elastic inner member extending therethrough.

17. The apparatus of claim 16, wherein said elastic inner member has a first end and a second end, both of which protrude from said tubular outer member.

5 18. The apparatus of claim 17, wherein said retaining collar is secured to said at least one support member by adjustably connecting the protruding first and second ends to the at least one support member.

19. An apparatus for applying traction to a patient's penis having a shaft, a
10 glans, and a corona glandis, the apparatus comprising:
an annular base member having generally circular periphery and
an opening of sufficient dimension for the patient to insert the penis in
the apparatus;
two base member connectors hingedly connected to and
15 extending from said annular base member;
a plurality of extension members connected with said two base
member connectors so as to extend away therefrom;
a support member connected to said plurality of extension
members so as to be spaced apart from said annular base member,
20 said support member having an arcuate surface for thereon supporting
the penis; and
a retaining collar positioned abutting said support member
adjacent said support surface, said retaining collar being adjustably
connected to the support member to thereby engage the corona
25 glandis thereby securing the distal penis to the support member.

20. The apparatus of claim 19, wherein generally circular periphery of said annular base member is approximately complementary to a pubic mound.

21. The apparatus of claim 19, wherein said two base member connectors comprise connectors extending outwardly from the generally circular periphery of said annular base member and are approximately perpendicular to an imaginary diameter thereof.

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22. The apparatus of claim 19, wherein said two base member connectors comprise hinged connectors extending outwardly from the generally circular periphery of said annular base member so that an angle of connection of said two base member connectors to said annular base member is adjustable.

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23. The apparatus of claim 19, wherein said at least one base member connector comprises a knob having a threaded connector engaged with a complementary threaded piston, said piston being slidably disposed within a cylinder at a first cylinder end, said cylinder having therein a biasing member urging against said piston, and having at a second cylinder end threads complementary to at least one individual extension member of said plurality of extension members.

24. The apparatus of claim 19, wherein said plurality of extension members comprises individual extension members having different lengths.

25. The apparatus of claim 19, wherein said plurality of extension members comprises individual extension members which are threadingly connectable to each other.

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26. The apparatus of claim 19, wherein said plurality of extension members threadingly connects to said two base members and to said support member.

27. The apparatus of claim 19, wherein said plurality of extension members comprises a sufficient number of individual extension members to extend said

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apparatus to apply traction to the therein inserted patient's penis by increasing distance between said annular base member and said retaining collar.

28. The apparatus of claim 19, wherein said support member comprises a
5 generally curved member having at least one dimension approximately equal to an imaginary diameter of the generally circular periphery of said annular base member.

29. The apparatus of claim 19, wherein said support member comprises
10 first and second ends and said arcuate surface is positioned therebetween, said first and second ends being spaced apart a distance approximately equal to an imaginary diameter of the generally circular periphery of said at least one base member.

30. The apparatus of claim 19, wherein said support member comprises at
15 least one receiver for receiving at least a portion of said retaining collar to thereby secure said retaining collar to said support member.

31. The apparatus of claim 19, wherein said retaining collar comprises a
20 relatively soft resilient retaining material.

32. The apparatus of claim 19, wherein said retaining collar comprises an outer relatively soft material and an inner elastic material.

33. The apparatus of claim 19, wherein said retaining collar comprises a
25 tubular outer material and an elastic inner material extending therethrough.

34. The apparatus of claim 33, wherein said elastic inner material has a first end and a second end, both of which protrude from said tubular outer
30 material.

35. The apparatus of claim 34, wherein said retaining collar is secured to said support member by adjustably connecting the protruding first and second ends of the elastic inner material to said support member.

5 36. A method of applying traction to a patient's penis having a shaft, a glans, and a corona glandis, the method comprising:

providing an annular base member having generally circular periphery and an opening of sufficient dimension for the patient to insert the penis in the apparatus;

10 hingedly connecting two base member connectors to and extending from said annular base member;

connecting a plurality of extension members to said two base member connectors so that the plurality of extension members extends away from the two base member connectors;

15 positioning a support member connected to said plurality of extension members so as to be a distance spaced apart from said annular base member, said support member having an arcuate support surface for thereon supporting the penis;

20 inserting the patient's penis through the annular base member so as to rest a distal portion of the shaft upon the arcuate support surface;

25 positioning a retaining collar adjacent said support surface to at least partially surround the shaft of the patient's penis, the retaining collar adjustably connected to the support member to thereby engage the corona glandis thereby securing the distal penis to the support member; and

applying traction to the penis by increasing the spaced apart distance between the annular base member and the support member.

37. The method of claim 36, wherein applying traction is continued for a predetermined length of time.